

wherein  $R^1$  and  $R^2$  are the same or different and each represents a hydrogen atom or a univalent organic group containing 1 to 20 carbon atoms;  $R^3$  represents a univalent organic group containing 1 to 20 carbon atoms.

7. (Amended) The polymer according to Claim 1

wherein  $R^1$  and  $R^2$  in the general formula (1) or (1') is the same or different and each represents a hydrogen atom or a methyl group.

8. (Amended) The polymer according to Claim 1

wherein the main chain is a (meth)acrylic polymer.

10. (Amended) The polymer according to Claim 1

wherein the main chain is a styrenic polymer.

11. (Amended) The polymer according to Claim 1

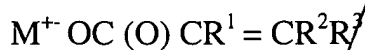
wherein the main chain is produced by living radical polymerization.

15. (Amended) The polymer according to Claim 1

wherein the main chain is produced by the polymerization using a chain transfer agent.

16. (Amended) The polymer according to Claim 1

which is obtainable by substituting a compound of the general formula (2) for a terminal halogen group of a vinyl polymer having a halogen atom at a molecular chain terminus;



wherein  $R^1$  and  $R^2$  are the same or different and each represents a hydrogen atom or a univalent organic group containing 1 to 20 carbon atoms;  $R^3$  represents a univalent

organic group containing 1 to 20 carbon atoms; M<sup>+</sup> represents an alkali metal ion or a quaternary ammonium ion.

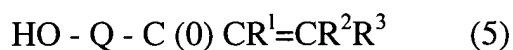
18. (Amended) The polymer according to Claim 1  
which is obtainable by reacting a vinyl polymer having a hydroxyl group at a molecular chain terminus with a compound of the general formula (4);



wherein R<sup>1</sup> and R<sup>2</sup> are the same or different and each represents a hydrogen atom or a univalent organic group containing 1 to 20 carbon atoms; R<sup>3</sup> represents a univalent organic group containing 1 to 20 carbon atoms; X represents a chlorine, a bromine or a hydroxyl group.

19. (Amended) The polymer according to Claim 1

which is obtainable by reacting a vinyl polymer having a hydroxyl group at a molecular chain terminus with a diisocyanate compound and then causing the residual unreacted isocyanato group to react with a compound of the general formula (5);



wherein R<sup>1</sup> and R<sup>2</sup> are the same or different and each represents a hydrogen atom or a univalent organic group containing 1 to 20 carbon atoms; R<sup>3</sup> represents a univalent organic group containing 1 to 20 carbon atoms; Q represents a bivalent organic group containing 2 to 20 carbon atoms.

20. (Amended) The polymer according to Claim 1

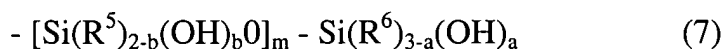
which is obtainable by reacting a vinyl polymer (II) having a silanol group at least one molecular chain terminus with a silicon compound of the general formula (6);



wherein R<sup>1</sup> and R<sup>2</sup> are the same or different and each represents a hydrogen atom or a univalent organic group containing 1 to 20 carbon atoms; R<sup>3</sup> represents a univalent organic group containing 1 to 20 carbon atoms; R'' represents a hydrocarbon group

containing 1 to 14 carbon atoms or a halogenated hydrocarbon group containing 1 to 10 carbon atoms; the plurality of R" may be the same or different; X' represents a hydrolysable group; G represents an oxyalkylene group containing 1 to 4 carbon atoms.

A<sup>3</sup>  
22. (Amended) The polymer according to Claim 20  
wherein the silanol group of the vinyl polymer (II) is represented by the general formula (7);



wherein R<sup>5</sup> and R<sup>6</sup> are the same or different and each represents an alkyl group containing 1 to 20 carbon atoms, an aryl group containing 6 to 20 carbon atoms, an aralkyl group containing 7 to 20 carbon atoms, or a triorganosiloxy group of the formula (R')<sub>3</sub>Si-, where R' represents a univalent hydrocarbon group containing 1 to 20 carbon atoms and the three R' groups may be the same or different; when R<sup>5</sup> or R<sup>6</sup> occurs in the number of 2 or more, the plurality of groups may be the same or different; a represents 0, 1, 2 or 3; b represents 0, 1 or 2; m is an integer of 0 to 19; with the condition that the relation of  $a + mb \geq 1$  is satisfied.

A<sup>4</sup>  
24. (Amended) The polymer according to Claim 20  
wherein the vinyl polymer (II) is obtainable by subjecting a vinyl polymer having at least one alkenyl group at a terminus to hydrosilylation reaction with a silicon compound having both a hydrolyzable group linked to a silicon atom and a hydrosilyl group

and then hydrolyzing the hydrolyzable group linked to the silicon atom for conversion to a silanol group.

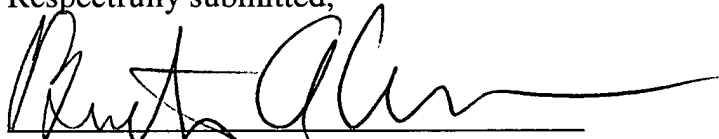
A<sup>5</sup>  
26. (Amended) A curable composition comprising the polymer according to [any of Claims 1 to 25] Claim 1.

- A<sup>6</sup>
29. (Amended) The curable composition according to Claim 26 comprising a monomer and/or oligomer having a radical-polymerizable group.

### REMARKS

The claims have been amended to eliminate multiple dependency and to improve their format. None of these amendments is believed to involve any new matter. Accordingly, it is respectfully requested that the foregoing amendments be entered, that the application as so amended receive an examination on the merits, and that the claims as now presented receive an early allowance.

Respectfully submitted,



Burton A. Amernick, Reg. No. 24,852  
Connolly Bove Lodge & Hutz LLP  
1990 M Street, N.W., Suite 800  
Washington, D.C. 20036-3425  
Telephone: 202-331-7111

Date: 4-09-01

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